

Intel Corporation
5000 W. Chandler Blvd.
Chandler, AZ 85226



Intel Legal Team

Fax

Page 1 of 14

Urgent

Confidential

Date: January 26, 2004

To: USPTO
MAIL STOP: MISSING PARTS

Fax:
(703) 746-4060

Art Unit:
2681

From:
Kenneth J. Cool

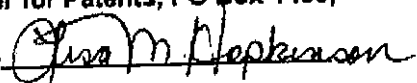
Phone:
(719) 273-1090

M/S:

Subject:

Application No.: 10/654,238; Inventor: Jesse R. Walker
Filed: September 2, 2003 Docket No. P15875

A CONFIRMATION COPY OF THIS DOCUMENT:
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I hereby certify that the below listed correspondence is being facsimile transmitted to the
USPTO to: Mail Stop: MISSING PARTS, Commissioner for Patents, PO Box 1450,
Alexandria, VA 22313-1450 on 1/26/04.
Lisa M. Hopkinson Date: 26 January 2004 

Included in this transmission:

Fax Cover Sheet (1 page)
Response To Notice To File Missing Parts (2 pages)
Copy of Notice To File Missing Parts (2 pages)
Fee Transmittal (1 page submitted in duplicate)
Declaration (4 pages)
Recordation Form Cover Sheet (1 page)
Assignment (2 pages)

Important Notice

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Docket No: P15875

Utility Patent Application



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

Jesse R. Walker

Serial No.: 10/654,238

Filed: September 2, 2003

For: AUTHENTICATED KEY EXCHANGE
BASED ON PAIRWISE MASTER KEY

Examiner: TBD

Art Unit: 2681

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date indicated below and that this paper or fee has been addressed to Mail Stop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
Date of Deposit: 26 January 2004
Name of Person Transmitting Correspondence to Fax Number: 703-746-4060: Lisa M. Hopkinson.

Signature

Date

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop: MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts mailed November 24, 2003,
please find enclosed:

- a duly executed Declaration and Power of Attorney with payment in the amount of \$130.00 for the surcharge of 37 CFR §1.16(e);
and
- copy of the Notice to File Missing Parts of Application.

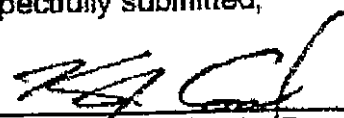
Docket No: P15875

Utility Patent Application

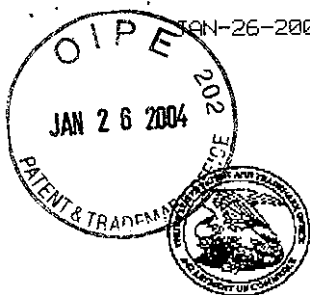
If any additional fee is required, please charge Deposit Account 50-0221. An extra copy of the Fee transmittal is enclosed for deposit account charging purposes.

Respectfully submitted,

Date: 01/26/04


Kenneth J. Cool, Senior Patent Attorney
Reg. No.: 40,570
Patent Practice Group
INTEL CORPORATION

INTEL CORPORATION
2200 MISSION COLLEGE BOULEVARD
SANTA CLARA, CA 95052
(408) 765-8080



UNITED STATES PATENT AND TRADEMARK OFFICE

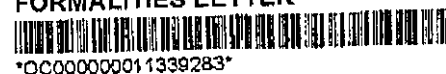
UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/654,238	09/02/2003	Jesse Walker	P15875

25694
INTEL CORPORATION
P.O. BOX 5326
SANTA CLARA, CA 95056-5326

CONFIRMATION NO. 4873

FORMALITIES LETTER



OC000000011339283

Date Mailed: 11/24/2003

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01/28/2004 SHINASS1 00000004 500221 10654238 FILED UNDER 37 CFR 1.53(b)

01 FC:1051 130.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

JAN-26-2004 11:41 FROM INTEL LEGAL & FINANCE TO 917037464060

P.05/14

Page 2 of 2


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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$170.00)

Complete if Known

Application Number	10/654,238
Filing Date	September 2, 2003
First Named Inventor	Jesse R. Walker
Examiner Name	
Art Unit	2681
Attorney Docket No.	P15875

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50-0221

Deposit Account Name: Intel Corporation

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: 20** = X =

Independent Claims: 3** = X =

Multiple Dependent: =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 88	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity - Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	130.00
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unworkable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 540	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(e)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40.00
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(e))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(h))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify):

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$170.00)

(Complete if applicable)

SUBMITTED BY	Registration No.	Telephone
Name (Print/Type): Kenneth J. Cool	40,570	719-273-1090
Signature:	Date: 01-26-04	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.